

HAZARDOUS MATERIALS DATA SHEET
(PLEASE COMPLETE APPLICABLE SECTION)DPM #
5549

1. PRODUCT NAME, NUMBER, SYNONYM: TURCO 5351
2. MANUFACTURER'S NAME: Turco Products, Inc.
3. MANUFACTURER'S ADDRESS: 24600 So. Main Street, Wilmington, Calif. 90744
4. PROCEDURE IN CASE OF BREAKAGE OR LEAKAGE: Flush to sewer
5. TRANSPORTATION AND STORAGE REQUIREMENTS: Store in cool place. Do not store in direct sunlight or at elevated temperatures. Remove bung carefully to avoid spurting.
6. FIRST AID TREATMENT:
- A. SKIN CONTACT: Wash with soap and water. Follow with rubbing alcohol.
- B. EYE CONTACT: Flush with copious amounts of water. Obtain medical attention.
- C. INHALATION: Remove to fresh air
- D. ANTIDOTE IN CASE OF SWALLOWING: Administer emetic to produce vomiting. Obtain medical attention
7. PHYSIOLOGICAL PROPERTIES:
- A. ACUTE ORAL TOXICITY: Poisonous if injected.
- B. LOCAL EFFECTS UPON EYES: Will cause burns
- C. LOCAL EFFECTS UPON SKIN: Will cause burns
- D. ESTIMATE OF ACUTE HAZARD BY INHALATION (VOLATILE MATERIALS): Unknown
- E. WARNING PROPERTIES (ODOR, IRRITATION TO EYES, NOSE OR THROAT): Solvent odor
- F. ESTIMATED THRESHOLD LIMIT VALUE (IF NOT ON CURRENT LIST BY AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS): Approximate MAC rating of 500 PPM Vapor; 13 PPM skin
8. CHEMICAL AND PHYSICAL PROPERTIES:
- A. SPECIFIC GRAVITY (WATER = 1) 1.1
- B. VAPOR DENSITY (AIR = 1) Over 1
- C. VAPOR PRESSURE mm Hg AT 25°C. Unknown
- D. pH
- E. CORROSIVE ACTION ON COMMON MATERIALS SUCH AS: ALUMINUM, MAGNESIUM, PLEXIGLAS, RUBBER, LACQUERS, ENAMELS, FABRICS:
Product is a paint stripper and will effect paints, rubber, plexiglas, etc. Material is safe on most metals including aluminum and magnesium

F. DOES THE MATERIAL DECOMPOSE WHEN EXPOSED TO AIR? WATER? HEAT? STRONG OXIDIZERS? Product
should not be exposed to extreme heat or strong oxidizers.

G. FOR MIXTURES GIVE THE PERCENTAGE COMPOSITION OF INGREDIENTS:

COMPOUND	PERCENT
<u>Methylene chloride</u>	<u>40-50</u>
<u>Phenol</u>	<u>20-30</u>
<u>Sodium chromate</u>	<u>Under 5%</u>
<u>Soaps and thickeners</u>	<u>Under 10%</u>
<u>Water</u>	<u>Remainder</u>

NOTE: GENERALIZATIONS SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES, CHLORINATED HYDROCARBONS, ETC., ARE NOT ADEQUATE FOR TOXICOLOGICAL EVALUATION. PROPER CHEMICAL NAMES MUST BE KNOWN.

H. DOES THE MATERIAL GENERATE HEAT THROUGH POLYMERIZATION OR CONDENSATION? Unknown

9. PRECAUTIONS FOR NORMAL CONDITIONS OF USE: Use in well ventilated area.
Avoid contact with skin or clothes

10. RECOMMENDED PROTECTIVE EQUIPMENT: Protective aprons, goggles and gloves

11. A. FLASHPOINT °F: CLOSED CUP none; OPEN CUP _____; IF F.P. CHANGES DURING EVAPORATION GIVE DATA:

B. EXPLOSIVE LIMITS (% VOL. AIR): Unknown LOWER _____; UPPER _____

C. SUSCEPTIBILITY TO SPONTANEOUS HEATINGS: YES _____; NO X

D. FIRE POINT °F unknown; AUTO IGNITION TEMPERATURE °F unknown

E. VAPOR DENSITY _____

F. WHAT PRODUCTS MIGHT BE FORMED IN THE EVENT OF FIRE OR ABNORMAL TEMPERATURES? unknown

G. SUITABLE EXTINGUISHING AGENTS: Carbon dioxide

12. INFORMATION FURNISHED BY: Neil F. Barrett
TITLE: Senior Technical Service Engineer
COMPANY: Turco Products, Inc.
ADDRESS: 24600 So. Main Street, Wilmington, Calif. 90744
DATE: 9/21/70

NOTE: INFORMATION IN REGARD TO A MATERIAL'S COMPOSITION WILL BE TREATED AS CONFIDENTIAL AND USED FOR THE PURPOSE OF PROTECTING THE HEALTH AND SAFETY OF MCDONNELL DOUGLAS CORP. EMPLOYEES AND THE SAFEGUARDING OF ITS PROPERTY. IT WILL ALSO BE USED FOR THE PURPOSE OF COMPLYING WITH LOCAL, STATE AND FEDERAL ORDINANCES, LAWS AND CODES, AND REQUIREMENTS OF GOVERNMENTAL AGENCIES.

THE COMPLETED FORM SHOULD BE RETURNED TO PURCHASING, DOUGLAS AIRCRAFT DIVISION, LONG BEACH, CALIF. 90801.